Quick Start Guide

Joint Planning Environment

Next Generation Air Transportation System
Joint Planning and Development Office

The JPDO Joint Planning Environment (JPE) is a Web-accessible application that serves as a foundation for product and program management, development, and integration. This tool allows the JPDO to communicate NextGen planning information in a clear, concise, and consistent way to partner agencies and stakeholders, with additional features not possible via paper-based publications.

* The JPE has been optimized for use on Windows OS, Internet Explorer 6.0+ at a screen resolution of 1024 X 768.
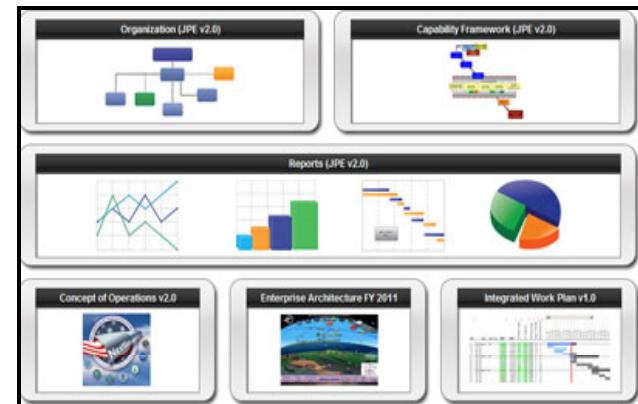
I. Browse as a Guest

You will have full, read-only access to all, officially released JPDO data and JPE reports.

II. Navigating the JPE

Once you log on to the JPE home page, you will see the following categories:

- Organization (JPE v2.0)
- Capability Framework (JPE v2.0)
- Reports (JPE v2.0)
- Concept of Operations (ConOps) v2.0
- Enterprise Architecture (EA) FY 2011
- Integrated Work Plan (IWP) v1.0

Figure 1: JPE Home Page

a. You can navigate the JPE by clicking any of the categories listed above. (See Figure 1)

b. After selecting a category, corresponding folders will appear within a panel on the left side of your screen. Use the "Expand Toggle" button to view or remove this frame. (See Figure 2 on page 3)

c. You can return to the JPE home page by clicking *Home* on the left side of your screen.

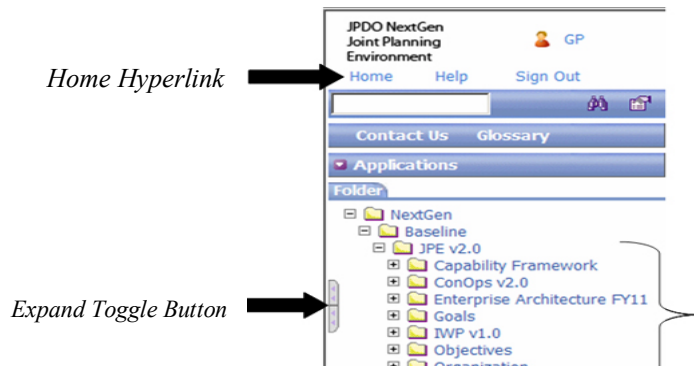Home Hyperlink

Expand Toggle Button

Figure 2: Folders in Left Navigation Panel

III. Categories Overview

Each category within the JPE offers a variety of functionality, information, and data. Below is a brief description of the JPE categories, and tips on how to begin your search.

- **Organization (JPE v2.0)**
  The Organization category provides information on suggested responsibility assignments aligned to individual government partners and industry stakeholders.

  Start by clicking one of the two hyperlinks at the top of the screen: *Organization as Suggested Office of Collateral Responsibility (SOCR) [JPE v2.0]* or *Organization as Suggested Office of Primary Responsibility (SOPR) [JPE v2.0]*.

- **Capability Framework (JPE v2.0)**
  The Capability Framework category shows how all of the different NextGen functions work together.

  Start by rolling your mouse over the figures on the screen (e.g., *6 Goal Areas*). Click the figures you want to research.

- **Reports (JPE v2.0)**

  The Reports category provides different views of the underlying data within the JPE. Ultimately, this category gives you direct entry into the access points of each work product. You can review items such as capability evolution timetables, date change analysis, and an "IWP Breakdown By Year" reports.

  Reports are grouped by function for your convenience and listed as follows: IWP, Stakeholder, Capability Framework, Dependency Analysis, Graphical Analysis, and EA.

  Start by clicking the hyperlinked report title, or by choosing an option in one of the drop-down menus and clicking *Submit*. You can use the menu scrolls on the right side of each window frame to access additional options.
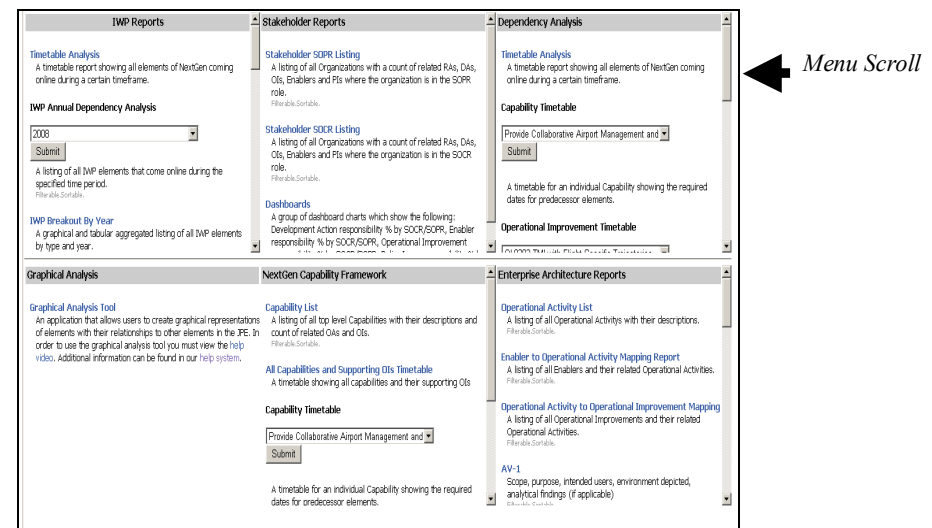 (See Figure 3)

Menu Scroll

Figure 3: Reports Category Home Page

- **Concept of Operations (ConOps) v2.0**
  The ConOps provides a comprehensive overview of the NextGen future state.

  Start by choosing a topic and then clicking the corresponding "Section_Number."

- **Enterprise Architecture (EA) FY 2011**
  The EA describes how NextGen will operate.

  Start by rolling your mouse over the figures on the screen (e.g., *Air Navigation Services*). Click the figures you want to research. *Note*: Some figures may NOT be hyperlinked.

- **Integrated Work Plan (IWP) v1.0**
  The IWP describes who, when, and how the NextGen capabilities will be researched, developed, and implemented.

  Start by clicking any of the hyperlinks at the top of the page (e.g., *Development Actions [IWP v1.0] [JPE v2.0]).*

IV. Filtering, Sorting, and Exporting Data Collections

Within each category, you can sort and filter a specific collection of data elements.

- Typical data collections include items such as, Operational Improvements, Enablers, ConOps Sections, Operational Activities, etc.

- When the Toggle Filter is on, you can type your filter criteria in the available boxes; then press *Enter* or *Return* on your keyboard to execute a filter. (See Figure 4)

Figure 4: Sort and Filter Diagram

V. Interpreting Element Detail Reports

- "Element" refers to an individual record of data inside the JPE (e.g., a single Operational Improvement or a single Enabler).
- Every element has "Attributes" and "Relationships" (also known as "Related Items"). The combination of an element's attributes and related items creates an element detail report. (see Figure 5)
- Attributes appear at the top of an element detail report. The related items appear below and are grouped by relationship type.
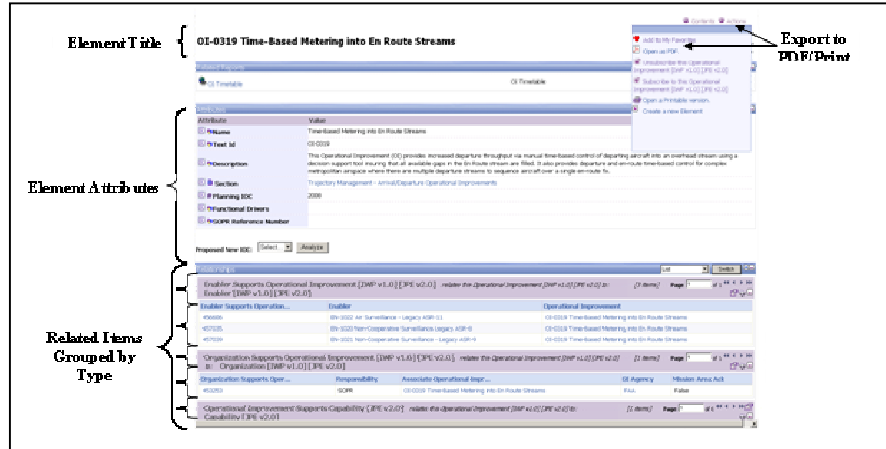
Figure 5: Element Detail Reports

VI. Searching for Data

The global search utility allows you to search across work products (currently the IWP, EA, and ConOps).

a. To access the search menu, open the left-frame folder view (see Step II-b on page 2).

b. Enter your search term and then click the "Search" icon (i.e., the binoculars icon).

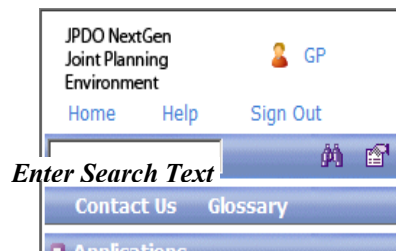*Note: This feature only allows element searches.*

Figure 6: Search Menu

VII. Additional Help

For more detailed instructions on using the JPE, please consult the JPE Help Guide available on the JPE login page. If you have additional questions, or would like to request training, please contact the JPE Support Team at:

E_GFC_IIE_JPDO_Client_Team@bah.com

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